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displayed and a respective type of display by a user of the respective visual data-processing devices.

IN THE ABSTRACT

Please amend the Abstract on page 21 to read as follows:¹

ABSTRACT

A2
A positioning system for racing cars includes a vehicle information device mounted in a racing car, with a positioning device for the gathering and output of positional data, by which the position of the racing car can be fixed. A transmitter sends the positional data to a control center. A number of such vehicle information devices, operated in cooperation with a computational device, allow a useful execution of a positioning system, whereby the computational unit calculates the position of each car on the circuit from the transmitted positional data and stored race track data. The position of each of the race cars can be fixed using a virtual map of the race track course, in the form of the race track data and the transmitted positional data, without the need to establish positioning devices at essentially all the points around the race track. A vehicle coming to rest or leaving the race track can also be determined and precisely located without additional requirements.

REMARKS

Favorable consideration of this application, as presently amended, is respectfully requested.

¹A marked-up copy of the amendments is attached hereto.